

CONTRIBUTIONS TO OUR KNOWLEDGE OF AUSTRALIAN MICROLEPIDOPTERA.

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Fam. CARPOSINIDAE.

CARPOSINA HYPERLOPHA n.sp.

ὕπερλοφος, high-tufted.

♂, 28 mm. ♀, 36–38 mm. Head grey; face whitish. Palpi in male 4, in female 8; fuscous mixed with whitish. Antennae whitish with fuscous annulations; ciliations in male 1. Thorax and abdomen fuscous mixed with whitish. Legs fuscous with whitish rings; posterior tibiae wholly whitish. Forewings elongate, dilated posteriorly, costa moderately arched, apex rounded, termen obliquely rounded; whitish thickly sprinkled with fuscous and grey; five rows of fuscous brown tufts of raised scales edged whitish posteriorly, two before middle, one median, and two after middle; costal and terminal series of fuscous dots; cilia grey with narrow fuscous bars. Hindwings and cilia whitish-grey.

QUEENSLAND: Burleigh (Tweed Hds.) in September (W. B. Barnard); three specimens. Type in Queensland Museum.

CARPOSINA POLIOSTICHA n.sp.

πολιοστιχος, grey-lined.

♂, 30 mm. Head whitish. Palpi 5; grey, upper edge of second joint whitish. Antennae grey-whitish with dorsal fuscous bars; ciliations in male 1. Thorax and abdomen grey-whitish. Legs grey-whitish; anterior pair fuscous with whitish rings. Forewings elongate, costa slightly arched, apex rounded, termen rounded, slightly oblique; whitish; markings grey sprinkled with fuscous; a sub-basal inwardly oblique line from costa; five fuscous costal dots; an inwardly oblique line from near first dot towards one-fourth dorsum; a narrow suffused fascia from fifth dot to tornus; several terminal dots; cilia whitish. Hindwings and cilia whitish.

QUEENSLAND: Burleigh in September (W. B. Barnard); one specimen.

CARPOSINA TRIGONOGRAMMA n.sp.

τριγωνογραμμας, marked with a triangle.

♀, 16 mm. Head and thorax grey. Palpi 4; fuscous, upper edge grey. Antennae whitish-ochreous annulated with fuscous. Abdomen grey; dorsum of basal segments whitish-ochreous. Legs fuscous with whitish tarsal rings; posterior tibiae mostly whitish. Forewings narrow, costa slightly arched, apex rounded, termen obliquely rounded; whitish sprinkled with grey, more densely towards base; a large fuscous triangle on costa from one-third to near apex, reaching half across disc, its apex opposite two-thirds dorsum; a slender interrupted terminal line; cilia grey-whitish. Hindwings and cilia pale grey.

QUEENSLAND: Bunya Mts. in March (W. B. Barnard); one specimen.

CARPOSINA SYSCIODES n.sp.

συσκιωδης, shaded.

♂, 22 mm. Head white. Palpi 4; fuscous, upper edge white. Thorax white with four anterior blackish dots. (Abdomen missing). Legs fuscous; posterior pair grey; tarsi with white rings. Forewings narrow, dilated posteriorly, costa nearly straight, apex rounded, termen obliquely rounded; white; dorsal and terminal areas widely suffused with grey; a grey costal line from base to apex; a blackish subdorsal dot near base, another larger beneath costa near base, one at one-fifth beneath fold, a dot above fold at one-fourth, and a median dot shortly before middle; a slightly curved blackish line from beneath two-thirds costa to near tornus; a terminal line; cilia grey. Hindwings in male with large dense cubital pecten; pale grey; cilia pale grey.

WEST AUSTRALIA: Denmark in March (W. B. Barnard); one specimen.

CARPOSINA AUTOLOGA Meyr.

P.L.S. N.S.W. 1910, p. 149.

The cubital pecten in the male is large and dense.

WEST AUSTRALIA: Denmark; Perth; Geraldton.

CARPOSINA OLBIODORA n.sp.

ὀλβιοδωρος, blissful.

♂, 18 mm. Head and thorax white. Palpi 2 and a half; white, outer surface of second joint except apex dark fuscous. Abdomen whitish. Legs fuscous with whitish rings; posterior tibiae whitish. Forewings narrow, slightly dilated, costa slightly arched, apex rounded, termen obliquely rounded; white; a fuscous costal line from base to one-fifth; a large irregular blotch on dorsum from one-fourth to middle, extending above fold, where it is produced posteriorly, its anterior edge blackish; four blackish dots on costa from one-third to two-thirds; a median blackish dot beneath costa; a transversely elongate brownish spot beyond this; a subterminal brown shade; four blackish submarginal dots around apex; a broad interrupted grey terminal line; cilia grey, bases and apices whitish. Hindwings and cilia grey-whitish.

QUEENSLAND: Toowoomba in November (W. B. Barnard); one specimen.

CARPOSINA TANAOPTERA n.sp.

ταναοπτερος, long-winged.

♀, 22 mm. Head and thorax whitish. Palpi very long (8); whitish with some fuscous scales, lower edge broadly fuscous. Antennae grey, towards base whitish. Abdomen pale grey. Legs fuscous with whitish tarsal rings; posterior tibiae whitish. Forewings elongate, costa slightly arched, apex round-pointed, termen strongly oblique; whitish; centre of disc suffused with fuscous and brownish; five fuscous costal dots from two-fifths to apex; slight subterminal suffusion; an interrupted fuscous terminal line; cilia grey. Hindwings and cilia pale grey.

TASMANIA: Mt. Wellington 2,500 ft. in January (W. B. Barnard); one specimen.

CARPOSINA CERAMOPHANES n.sp.

κεραμοφανης, like earthenware.

♀, 26 mm. Head brown-whitish. Palpi very long (8); dark fuscous, upper edge brown-whitish. Antennae grey. Thorax brown-whitish with four minute dark fuscous dots, two posterior and one on each tegula. Abdomen brown-whitish. Legs fuscous; posterior pair brown-whitish. Forewings elongate, narrow, slightly dilated, costa slightly arched, apex pointed, termen straight, strongly oblique; brown-whitish sprinkled with fuscous on costal edge and on a small area in mid-disc; 7 or 8 dark fuscous dots, one subdorsal near base, one median slightly beyond it, sometimes one on costa at one-eighth, one on fold at one-fourth and another beneath fold before it, one in middle of disc and two placed obliquely on end of cell; a series of minute terminal dots; cilia grey. Hindwings and cilia pale grey.

QUEENSLAND: Toowoomba in August (W. B. Barnard); one specimen.

CARPOSINA LOXOLOPHA n.sp.

λοξολοφος, with oblique ridge.

♂ ♀, 16-17 mm. Head and thorax whitish. Palpi 6; upper half whitish, lower fuscous. Antennae pale grey; ciliations in male 1 and a half. Abdomen whitish. Legs whitish; anterior pair fuscous. Forewings narrow, costa slightly arched, apex pointed, termen straight, oblique; whitish sprinkled with fuscous; an oblique dark fuscous bar from beneath one-third costa to above one-fourth dorsum crossing fold; a broad median fuscous suffusion; cilia grey-whitish. Hindwings and cilia grey-whitish.

WEST AUSTRALIA: Denmark in April (W. B. Barnard); five specimens. Type in Queensland Museum.

CARPOSINA DASCIOPTERA n.sp.

δασκιοπτερος, dark-winged.

♂ ♀, 18-19 mm. Head and thorax grey. Palpi 5; upper half grey, lower fuscous. Antennae fuscous; ciliations in male 1. Abdomen grey-whitish. Legs fuscous; posterior pair whitish. Forewings narrow, costa nearly straight, apex obtuse, termen oblique; fuscous; some whitish suffusion at two-thirds and before termen; an interrupted dark fuscous terminal line; cilia grey. Hindwings and cilia grey-whitish.

WEST AUSTRALIA: Perth in August; four specimens received from Mr. W. H. Mathews.

PARAMORPHA TENUISTRIA n.sp.

tenuistrius, with slender lines.

♂ ♀, 12-16 mm. Head and thorax white. Palpi 7; fuscous, upper edge white. Antennae white with pale fuscous annulations; ciliations in male 2. Abdomen grey; tuft whitish. Legs grey; posterior pair whitish. Forewings narrow, costa gently arched, apex acute, termen straight, very oblique; white with numerous slender fuscous lines between veins; six minute dark fuscous dots, first subdorsal near base,

second at one-fourth on fold, third beneath one-third costa, fourth beneath middle of costa, fifth at three fifths, sixth beneath it; an interrupted dark fuscous marginal line around apex and on termen, not reaching tornus; cilia white. Hindwings and cilia white.

WEST AUSTRALIA: Denmark in March and April (W. B. Barnard); two specimens. Type in Queensland Museum.

Fam. BLASTOBASIDAE.

BLASTOBASIS MONOZONA Low.

Tr. R.S.S.A. 1907, p. 170.

This is, I believe, a synonym of *B. tarda* Meyr.

BLASTOBASIS PALLESCENS n.sp.

pallescent, pale.

♂, 10–12 mm. ♀, 10–14 mm. Head and thorax pale ochreous-grey. Palpi in male stout, obtusely pointed, fuscous; in female slender, acute; grey, with apex of second joint whitish, or wholly whitish. Antennae pale grey; in male serrate. Abdomen pale grey. Legs whitish; anterior pair fuscous. Forewings narrow, costa nearly straight, apex pointed, termen extremely oblique; whitish sprinkled with pale ochreous-grey; markings fuscous; in one example a short slender streak on fold; in another a streak on base of costa; three or four minute dots in a transverse line from costa to dorsum at two-fifths, preceded by whitish; a dot on tornus, sometimes with another on four-fifths costa, and a third between them; some minute dots on termen and on costa before apex; cilia grey-whitish. Hindwings and cilia pale grey.

NORTH QUEENSLAND: Kuranda in September; Dunk I. in May. QUEENSLAND: Brisbane in January, April, and May; Rosewood in September. Eight specimens.

BLASTOBASIS SCOTIA n.sp.

σκοτιος, dusky.

♂ ♀, 13–16 mm. Head and thorax pale ochreous. Palpi greyish-brown; in male stout, apex obtuse, fuscous; in female slender, acute. Antennae grey; ciliations in male one-half. Abdomen grey; apices of segments and tuft ochreous-whitish. Legs fuscous. Forewings moderate, costa straight to three-fourths, thence arched, apex pointed, termen very oblique; pale brownish-ochreous with slight fuscous irroration; markings fuscous; a triangular mark on base of costa; a dot on one-third costa and some suffusion between this and dorsum; a dot on tornus, another above it, and sometimes a third on costa; these may coalesce; more or less distinct dots on termen and apical part of costa; cilia pale grey. Hindwings and cilia pale grey.

NORTH QUEENSLAND: Townsville in August; Ayr, Home Hill, and Bowen in June; Mackay in August. QUEENSLAND: Brisbane in December, March, and May. Ten specimens.

BLASTOBASIS TANYPTERA n.sp.

τανυπτερος, long-winged.

♂ ♀, 18–20 mm. Head and thorax grey. Palpi in male stout, tolerably pointed, fuscous; in female slender, acute, grey. Antennae

grey; ciliations in male minute. Abdomen pale grey. Legs fuscous. Forewings narrow, lanceolate, costa straight, apex acute; whitish thickly sprinkled with grey; markings fuscous; a dot above and another beneath fold; a narrow outwardly curved fascia at two-fifths; some minute marginal dots around apex; a larger dot on mid-termen; cilia pale grey. Hindwings pale grey; cilia pale grey becoming whitish towards tornus.

NORTH QUEENSLAND: Lake Barrine (Atherton Tableland): two examples from fruits of *Eugenia paniculata* in August.

BLASTOBASIS MESOMOCHLA n.sp.

μεσομοχλος, with median bar.

♂, 16 mm. Head and thorax dark fuscous. Palpi stout, tolerably pointed; dark fuscous. Antennae fuscous; ciliations in male minute. Abdomen grey. Legs fuscous. Forewings narrow, costa nearly straight, apex obtuse; fuscous; markings blackish; a median longitudinal bar from one-third to three-fifths; a median dot at three-fourths; minute marginal dots around apex; cilia grey, around apex fuscous. Hindwings and cilia grey.

SOUTH AUSTRALIA: Adelaide in November; one specimen received from Mr. J. O. Wilson.

BLASTOBASIS CELAENEPHES n.sp.

κελαινεφης, darkly clouded.

♂, 14 mm. Head and thorax fuscous. Palpi rather stout, grey with four fuscous rings on second joint; terminal joint very short, rather acute. Antennae fuscous; ciliations in male minute. Abdomen grey. Legs fuscous. Forewings narrow, costa straight to three-fourths, thence arched, apex pointed; grey sprinkled with brownish and fuscous; markings blackish; an obscure double transverse line at one-fifth; median dots at one-half and before apex; a costal dot at one-third; a short median dash before apex; minute pale dots around apex; cilia grey. Hindwings and cilia grey-whitish.

QUEENSLAND: McPherson Range (4000 ft.) in November; one specimen.

BLASTOBASIS LEUCOCHYTA n.sp.

λευκοχυτος, suffused with white.

♂, 10 mm. Head, thorax, and abdomen fuscous. Palpi slender, tolerably acute; fuscous. Antennae fuscous; in male simple. Legs pale grey; anterior pair fuscous. Forewings narrow, costa slightly arched, apex pointed; grey; a short slender median white streak from base; a white costal dot at one-fourth, followed by a fuscous dot; two suffused white dots, beneath middle at one-third and subdorsal at middle, variable in size; a white-margined fuscous dot at three-fourths; a white dot at apex and two on termen; cilia grey. Hindwings and cilia grey. Exceptional in the slender male palpi.

QUEENSLAND: Tweed Hds. in May; one specimen.

BLASTOBASIS PHAEOPASTA n.sp.

φαιοπαστος, darkly sprinkled.

♂, 17 mm. Head and thorax fuscous. Palpi stout, obtuse; fuscous. Antennae fuscous; ciliations in male minute. Abdomen grey. Legs fuscous with whitish rings. Forewings with costa straight to near apex, apex obtuse, termen oblique; grey sprinkled with fuscous; markings fuscous, a spot on base of costa; a transverse suffusion at two-fifths; a transverse subapical line; minute elongate marginal dots around apex; cilia pale grey. Hindwing and cilia grey-whitish.

NORTH QUEENSLAND: Mackay in October; one specimen.

BLASTOBASIS PENTASTICTA n.sp.

πενταστικτος, five-spotted.

♂, 10 mm. Head ochreous-whitish. Palpi stout, obtuse, whitish. Antennae grey; in male simple. Thorax fuscous; tegulae ochreous-whitish. (Abdomen missing). Forewings with costa straight, apex obtuse, termen extremely oblique; ochreous-whitish slightly sprinkled with fuscous and with fuscous dots; a dot on base of costa, a discal dot at one-fifth, and another just before it on fold; a dot on four-fifths costa; a median dot, and a third on termen in a line with the preceding; cilia whitish. Hindwings and cilia whitish.

NEW SOUTH WALES: Sydney in February; one specimen.

Gen. EXAPATETER nov.

ἐξαπατητηρ, deceitful.

Palpi moderately long, ascending, recurved; second joint reaching base of antennae, moderately stout, rough-scaled anteriorly; terminal joint stout, acute. Antennae without basal pecten; in male shortly ciliated. Anterior tibiae smooth, short, and broad. Forewings with 2, 3, 4 approximated from angle, 7 separate, 8 to termen, approximated at origin to 9, 9 and 10 stalked from end of cell, 11 from well before middle. Hindwings elongate-ovate; cell long and produced at lower angle; 3 and 4 approximated, 5 from middle, 6 and 7 remote, parallel. Very different from any other genus.

EXAPATETER EPIERANA n.sp.

ἐπιτηρανος, pleasing.

♂, 17–19 mm. ♀ 21–24 mm. Head and thorax purple-brown. Palpi with terminal joint three-fifths; whitish sprinkled with brown. Antennae brown; ciliations in male one-half. Abdomen pale ochreous. Legs pale ochreous; anterior tibiae and tarsi sprinkled with brown. Forewings suboblong; costa slightly arched, apex rectangular, termen straight, not oblique; reddish-brown; a pale dot in disc at one-third; in male a broad defined white costal crescent extending almost from base to apex; in female this area is pale orange-brown, undefined, and only its costal edge is white; terminal edge except extremities narrowly white. Hindwings and cilia grey-brown.

NORTH QUEENSLAND: Cape York in June, October, and November; eight specimens received from Mr. W. B. Barnard. Type in Queensland Museum.

Fam. GRACILARIADAE.**LITHOCOLLETIS AGRAPHA n.sp.**

ἀγραφος, without marking.

♂, 8-9 mm. Head and thorax glossy fuscous. Palpi and antennae fuscous. Abdomen and legs fuscous. Forewings narrow-lanceolate, costa straight to near apex, apex pointed; glossy fuscous without marking; cilia fuscous. Hindwings linear-lanceolate; fuscous; cilia fuscous.

QUEENSLAND: Milmeran in September; three specimens.

LITHOCOLLETIS SCYTHRODES n.sp.

σκυθρωδης, gloomy.

♂, 6 mm. Head, palpi, antennae, thorax, abdomen, and legs fuscous. Forewings narrow, costa slightly arched, apex rounded; whitish sprinkled and marked with fuscous; a basal patch; a semioval spot on midcosta; another at three-fourths; and a third smaller at apex; cilia fuscous. Hindwings linear-lanceolate; fuscous; cilia grey.

SOUTH AUSTRALIA: Mt. Lofty in February; one specimen.

PHYLLOCNISTIS NYMPHIDIA n.sp.

νυμφιδιος, bridal.

♂, 5 mm. Head, palpi, antennae, thorax, abdomen, and legs white. Forewings narrow, costa slightly arched, apex rounded; shining white; a very short fine blackish oblique streak from costa at two-thirds; a rather more pronounced streak from dorsum at three-fourths; a blackish apical dot; cilia white with two slender fuscous lines before apex. Hindwings linear-lanceolate; white; cilia white. Distinguished by its small size, absence of colour and scanty short blackish markings.

NORTH QUEENSLAND: Dunk I. in May; one specimen.

PHYLLOCNISTIS DICHOTOMA n.sp.

διχοτομος, cut in two.

♀, 4 mm. Head, palpi, antennae, thorax, abdomen, and legs white. Forewings with costa straight to two-thirds, thence arched, apex rounded; shining white; a short oblique fuscous streak from midcosta; a fine fuscous transverse line from two-thirds costa to two thirds dorsum; a blackish apical dot; a very short transverse fuscous line near apex; cilia white with a fine transverse fuscous line near apex, on apical dot blackish.

NORTH QUEENSLAND: Kuranda and Atherton in June; two specimens.

PHYLLOCNISTIS SPILOTA n.sp.

σπιλωτος, speckled.

♂, 6 mm. Head white. Palpi white; outer surface with subbasal, median, and subapical fuscous bars. Antennae grey. Thorax and abdomen pale ochreous. Legs grey with white rings. Forewings with costa nearly straight, apex rounded; pale ochreous sprinkled with

fuscous and speckled with dark fuscous dots ; a dot on one-third dorsum, a second beneath midcosta, and a third in disc at three-fourths ; a terminal series of dots ; cilia pale ochreous. Hindwings linear-lanceolate ; whitish-grey ; cilia whitish-grey.

QUEENSLAND : Toowoomba in October ; one specimen.

PHYLLOCNISTIS ZOPHOSEMA n.sp.

ζοφοσημος, with dark markings.

♂, 6 mm. Head white. Palpi white, external surface sprinkled with fuscous. Antennae, thorax, and abdomen grey. Legs white with fuscous rings. Forewings with costa straight, apex pointed ; white with fuscous markings ; fine costal, median, and subdorsal lines from base to one-third ; a broad transverse fascia beyond middle ; a short irregular longitudinal streak running to apex ; cilia on costa and apex white, on dorsum grey. Hindwings linear-lanceolate ; grey ; cilia grey.

TASMANIA : Mt. Wellington (2,500 ft.) in January ; one specimen.

EPICEPHALA BATHROBAPHES n.sp.

βαθροβαφης, basally suffused.

♂, 14 mm. Head, palpi, and thorax white. Antennae grey. Abdomen fuscous ; tuft white. Legs white. Forewings lanceolate, costa straight, apex rounded ; grey with a white dorsal streak from base to apex ; many narrow white blackish-edged streaks ; costal and median longitudinal streaks from base to two-fifths ; two oblique streaks from costa, at middle and three-fourths ; three heavily margined oblique streaks from dorsum at middle, five-eighths, and three-fourths, a curved transverse line from costa to tornus ; a blackish terminal line preceded by a blackish subterminal dot ; cilia white with blackish apices, on dorsum grey. Hindwings linear-lanceolate ; grey ; basal half in male blackish. Very distinct. The blackish suffusion on hindwings is similar to that of the male of *E. lomographa*, but in that species it is apical.

QUEENSLAND : Toowoomba in November (W. B. Barnard) ; one specimen.

EPICEPHALA ACINACEPHORA n.sp.

ἀκινάκεφορος, wearing a sword.

♂, 11 mm. Head, palpi, and thorax white. Antennae, abdomen, and tuft grey. Legs grey ; middle and posterior tibiae white. Forewings lanceolate, costa arched beyond middle, apex pointed ; grey ; suffused whitish costal and dorsal streaks from base to two-thirds ; a sharply defined curved white line from tornus to apex ; a blackish terminal line ; cilia grey. Hindwings linear-lanceolate ; grey ; cilia grey. Unusually distinct.

QUEENSLAND : Toowoomba in September (W. B. Barnard) ; one specimen.

EPICEPHALA SPUMOSA n.sp.

spumusus, foaming.

♀, 11 mm. Head and thorax pale ochreous. Palpi whitish. Antennae and abdomen grey. Legs ochreous-whitish. Forewings with

costa nearly straight, apex rounded ; whitish suffused with pale ochreous-grey ; a whitish costal streak from base to one-third ; suffused outwardly oblique streaks from costa at middle and two-thirds ; separated by short slender fuscous streaks ; a blackish apical dot partly outlined with pale ochreous ; cilia white with blackish median line.

QUEENSLAND : Stradbroke I. in August ; one specimen.

ACROCERCOPS ARGYROSEMA n.sp.

αργυροσημος, with silvery markings.

♀, 8 mm. Head whitish-ochreous. Palpi whitish. Antennae whitish with fuscous annulations. Thorax and abdomen white. Legs whitish. Forewings with costa slightly arched, apex pointed ; pale grey ; a broad silvery-white sub-basal fascia ; a broad semioval silvery-white spot at two-thirds, nearly reaching costa, narrowly produced on dorsum to near apex ; a slender obliquely transverse subapical line edged blackish posteriorly ; cilia grey. Hindwings linear-lanceolate ; grey ; cilia grey.

QUEENSLAND : Yeppoon in October ; one specimen.

ACROCERCOPS EURYSHEMA n.sp.

εὐρυσημος, with straight pattern.

♂, 9 mm. Head, palpi, and thorax white. Antennae grey, towards base white. (Abdomen missing). Forewings with costa slightly arched, apex rounded ; greyish-brown ; a white subdorsal line from base almost to apex, wider anteriorly ; a slender white costal line from one-third almost to apex ; a blackish apical dot ; cilia on costa white, on apex blackish, on dorsum grey. Hindwings narrow-lanceolate ; grey ; cilia grey.

NORTH QUEENSLAND : Ravenshoe (Atherton Tableland) in September ; one specimen.

ACROCERCOPS PERATOCAPNA n.sp.

περατοκαπνος, dark at the apex.

♀, 7 mm. Head, palpi, and thorax white. Antennae white with fuscous annulations. Abdomen fuscous. Legs fuscous with whitish rings. Forewings with costa slightly arched, apex pointed ; grey ; a white dorsal line from base to three-fourths, with a slight prominence at one-fourth ; a short blackish line on costa extending to apex ; cilia on costa blackish, on apex white with blackish median bar, on dorsum grey. Hindwings narrow-lanceolate ; grey ; cilia grey.

NORTH QUEENSLAND : Kuranda in June ; one specimen.

ACROCERCOPS CANDIDA n.sp.

candidus, shining white.

♂, 6 mm. Head, palpi, thorax, and abdomen white. Antennae white with pale grey annulations. Legs white ; middle tibiae and tarsi with fuscous rings. Forewings with costa slightly arched, apex pointed ;

shining white; faint grey transverse fasciae at one-fourth, middle, and three-fourths; cilia white. Hindwings narrow-lanceolate; white; cilia white.

QUEENSLAND: Toowoomba in April; one specimen.

ACROERCOPS ALBIDA n.sp.

albidus, whitish.

♀, 7 mm. Head, palpi, thorax, abdomen, and legs whitish. Antennae whitish with fuscous annulations. Forewings with costa straight, apex acute, acuminate from three-fourths; whitish with a few blackish points; cilia whitish. Hindwings linear-lanceolate; whitish; cilia whitish.

QUEENSLAND: Brisbane in August; one specimen.

PARECTOPA RHICNODES n.sp.

ῥικνωδης, shrivelled.

♂, 11 mm. Head pale greyish-ochreous; face white. Palpi white with fuscous rings on apex of second, and base and apex of terminal joint. Antennae pale greyish-ochreous, towards apex with fuscous annulations. Abdomen fuscous; basal segments grey; tuft pale ochreous. Legs whitish with fuscous rings. Forewings narrow, costa straight, apex rounded; pale greyish-ochreous sprinkled with fuscous; some blackish dots on costa and dorsum near apex; an apical blackish dot; cilia on costa and apex pale greyish-ochreous, on dorsum grey. Hindwings linear; grey; cilia grey.

QUEENSLAND: Brisbane in October; one specimen.

PARECTOPA STICTOCROSSA n.sp.

στικτοκροσσος, with dotted edge.

♂, 10 mm. Head and thorax brassy. Palpi whitish; apex of terminal joint fuscous. Antennae fuscous. (Abdomen missing). Forewings with costa slightly arched, apex rounded; ochreous-brown; a series of blackish costal dots from base to near apex; cilia brown with blackish apices, on dorsum grey. Hindwings lanceolate; grey; cilia grey.

QUEENSLAND: Carnarvon Range in March; one specimen received from Mr. N. Geary.
